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OM protein - protein search, using sw model

Run on: January 16, 2003, 16:40:27, Search time 3.67143 seconds
(without alignments)
32 360 Million cell updates/sec

Title: US-09-856-070-26
Perfect score: 28
Sequence: 1 QNFFK 5

Scoring table: BLOSUM62
Gapop 10 0, Gapext 0 5

Searched: 120991 seqs, 19878514 residues

Total number of hits satisfying chosen parameters: 126691

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database: Published Applications AA:*

- 1: /cgn2_6/ptodata/2/pubaa/US08_NEW_PUB.pep.*
- 2: /cgn2_6/ptodata/2/pubaa/PCT_NEW_PUB.pep.*
- 3: /cgn2_6/ptodata/2/pubaa/US06_NEW_PUB.pep.*
- 4: /cgn2_6/ptodata/2/pubaa/US06_PUBCOWB.pep.*
- 5: /cgn2_6/ptodata/2/pubaa/US07_NEW_PUB.pep.*
- 6: /cgn2_6/ptodata/2/pubaa/US07_PUBCOWB.pep.*
- 7: /cgn2_6/ptodata/2/pubaa/US08_PUBCOWB.pep.*
- 8: /cgn2_6/ptodata/2/pubaa/US08_PUBCOWB.pep.*
- 9: /cgn2_6/ptodata/2/pubaa/US09_NEW_PUB.pep.*
- 10: /cgn2_6/ptodata/2/pubaa/US09_PUBCOWB.pep.*
- 11: /cgn2_6/ptodata/2/pubaa/US10_NEW_PUB.pep.*
- 12: /cgn2_6/ptodata/2/pubaa/US10_PUBCOWB.pep.*
- 13: /cgn2_6/ptodata/2/pubaa/US10_NEW_PUB.pep.*
- 14: /cgn2_6/ptodata/2/pubaa/US10_PUBCOWB.pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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2	28	100.0	159	9	US 10 174-593-540
3	28	100.0	154	9	US 10 176-758-540
4	28	100.0	154	12	US 10 062-580-540
5	28	100.0	635	10	US 09-925-299-846
6	28	100.0	1332	9	US 10 041-856-3
7	28	100.0	1332	9	US 10 041-856-4
8	28	100.0	1332	9	US 10 041-856-5
9	25	89.3	36	10	US-09-864-761-48993, A
10	25	89.3	104	9	US-09-738-626-6719, Ap
11	25	89.3	134	10	US-09-864-761-44664
12	25	89.3	181	10	US-09-867-550-1394
13	25	89.3	216	10	US 09 745-763 4
14	25	89.3	298	10	US-09-800-729-121
15	25	89.3	298	10	US-09-800-729-121
16	25	89.3	377	10	US-09-815-242-10065
17	25	89.3	334	10	US-09-925-299-942
18	25	89.3	348	9	US 09 738 626-5823
19	25	89.3	350	9	US-09-738-626-6009, Ap

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21	25	89.3	396	9	US 09 738-626-6937, Ap
22	25	89.3	472	10	US-09-815-242-4545, Ap
23	25	89.3	477	10	US-09-815-242-10861
24	25	89.3	660	9	US-10-053-107-6
25	25	89.3	660	9	US-10-053-107-6
26	25	89.3	714	10	US-09-768-872-22
27	25	89.3	816	10	US 09 815 242-1245
28	25	89.3	876	10	US-09-815-242-14003
29	25	89.3	879	10	US-09-815-242-5322
30	25	89.3	892	9	US 09 895-913A 198
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32	25	89.3	1924	9	US-09-866-557A-2
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36	24	85.7	133	10	US-09-755-665-4
37	24	85.7	149	10	US-09-904-536-20
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44	24	85.7	200	10	US-09-874-923-84
45	24	85.7	228	10	US 09 825 301-26

ALIGNMENTS

RESULT 1
US-09-864-761-48620
Sequence 48620, Application US/09864761
Patent No. US0620048763A1
GENERAL INFORMATION:
APPLICANT: Penn, Sharon G.
APPLICANT: Rank, David R.
APPLICANT: Haezel, David K.
APPLICANT: Chou, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DETERMINED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
FIELD OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
FIELD REFERENCE: Acculink X-1
CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: GB 24263.6
PRIOR FILING DATE: 2000-10-04
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: PCT/US01/00666
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00665
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00668
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00663
PRIOR FILING DATE: 2001-01-30
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PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00661
PRIOR FILING DATE: 2001-01-30

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; PRIOR APPLICATION NUMBER: US 60/244,687
; PRIOR FILING DATE: 2000-09-21
; PRIOR APPLICATION NUMBER: US 09/608,408
; PRIOR FILING DATE: 2000-06-30
; PRIOR APPLICATION NUMBER: US 09/774,203
; PRIOR FILING DATE: 2001-01-29
; NUMBER OF SEQ ID NOS: 49117
; SOFTWARE: ANTI-MAX Sequence Listing Engine vers. 1.1
; SEQ ID NO 48620
; LENGTH: 37
; TYPE: PRT
; ORGANISM: Homo sapiens
; OTHER INFORMATION: MAP TO AC007225.2
; OTHER INFORMATION: EXPRESSED IN HONE MARROW, SIGNAL - 1.6
; OTHER INFORMATION: EST_HUMAN HIT: A018020.1, EVALUE 4.00e-15
; OTHER INFORMATION: SWISSPROT HIT: Q9Y5N6, EVALUE 3.00e-16
US-09-864-761-48620

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Query Match 100.0%; Score 28; DB 10; Length 37;
Best Local Similarity 100.0%; Pred. No. 9.5;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QDYE 5
Db 19 QDYE 24

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RESULT 2
US-10-174-590-540
; Sequence 540, Application US/10174590
; Publication No. US20030008452A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Chen, Jian
; APPLICANT: Desnoyers, Luc
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Smith, Victoria
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3430R1C42
; CURRENT APPLICATION NUMBER: US/10/174,590
; CURRENT FILING DATE: 2002-06-18
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 540
; LENGTH: 159
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-174-590-540

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Query Match 100.0%; Score 28; DB 9; Length 159;
Best Local Similarity 100.0%; Pred. No. 39;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QDYE 5
Db 22 QDYE 26

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RESULT 3
US-10-176-758-540
; Sequence 540, Application US/10176758
; Publication No. US20030008453A1
; GENERAL INFORMATION:

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; APPLICANT: Baker, Kevin P.
; APPLICANT: Chen, Jian
; APPLICANT: Desnoyers, Luc
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Smith, Victoria
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3430R1C104
; CURRENT APPLICATION NUMBER: US/10/176,758
; CURRENT FILING DATE: 2002-06-21
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 540
; LENGTH: 159
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-758-540

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Query Match 100.0%; Score 28; DB 9; Length 159;
Best Local Similarity 100.0%; Pred. No. 39;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QDYE 5
Db 22 QDYE 26

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RESULT 4
US-10-052-586-540
; Sequence 540, Application US/10052586
; Patent No. US20020127584A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Chen, Jian
; APPLICANT: Desnoyers, Luc
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Smith, Victoria
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3430R1C1
; CURRENT APPLICATION NUMBER: US/10/052,586
; CURRENT FILING DATE: 2002-01-15
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059266
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
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1 PRIOR FILING DATE: 1997-10-28
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3 PRIOR FILING DATE: 1997-10-29
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6 PRIOR APPLICATION NUMBER: 60/064104
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97 PRIOR FILING DATE: 1998-05-22
98 PRIOR APPLICATION NUMBER: 60/087098
99 PRIOR FILING DATE: 1998-05-28
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101 PRIOR FILING DATE: 1998-05-28
102 PRIOR APPLICATION NUMBER: 60/087609
103 PRIOR FILING DATE: 1998-06-02
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105 PRIOR FILING DATE: 1998-06-02
106 PRIOR APPLICATION NUMBER: 60/087827
107 PRIOR FILING DATE: 1998-06-03
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109 PRIOR FILING DATE: 1998-06-04
110 PRIOR APPLICATION NUMBER: 60/088028
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113 PRIOR FILING DATE: 1998-06-04
114 PRIOR APPLICATION NUMBER: 60/088033
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119 PRIOR FILING DATE: 1998-06-05
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122 PRIOR APPLICATION NUMBER: 60/088217
123 PRIOR FILING DATE: 1998-06-05
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; PRIOR FILING DATE: 1998-06-11
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 ; PRIOR FILING DATE: 1998-06-12
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 ; PRIOR FILING DATE: 1998-06-12
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 ; PRIOR FILING DATE: 1998-06-16
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 ; PRIOR FILING DATE: 1998-06-16
 ; PRIOR APPLICATION NUMBER: 60/084538
 ; PRIOR FILING DATE: 1998-06-17
 ; PRIOR APPLICATION NUMBER: 60/084598
 ; PRIOR FILING DATE: 1998-06-17
 ; PRIOR APPLICATION NUMBER: 60/084653
 ; PRIOR FILING DATE: 1998-06-17
 ; PRIOR APPLICATION NUMBER: 60/084908

Query Match 100.0%; Score 28; DB 12; Length 159;
 Best Local Similarity 100.0%; Pred. No. 40;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QYEE 5
 Db 22 QYEE 26

RESULT 5

US-09-925-299-896
 ; Sequence 896; Application US/99925299
 ; Patent No. US2002005627A1
 ; GENERAL INFORMATION:
 ; APPLICANT: ROSEN ET AL.
 ; TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
 ; FILE REFERENCE: PA102
 ; CURRENT APPLICATION NUMBER: US/09/925-299
 ; PRIOR FILING DATE: 2001-08-10
 ; PRIOR APPLICATION NUMBER: P01/US00/05883
 ; PRIOR FILING DATE: 2000-03-08
 ; PRIOR APPLICATION NUMBER: 60/124,270
 ; PRIOR FILING DATE: 1999-03-12
 ; NUMBER OF SEQ ID NOS: 1556
 ; SOFTWARE: Patent In Ver. 2.0
 ; SEQ ID NO 896
 ; LENGTH: 635
 ; TYPE: PRI
 ; ORGANISM: Homo sapiens
 US-09-925-299-896

Query Match 100.0%; Score 28; DB 10; Length 635;
 Best Local Similarity 100.0%; Pred. No. 150-02;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QYEE 5
 Db 401 QYEE 405

RESULT 6

US-10-041-856-3
 ; Sequence 3; Application US/10041856
 ; Patent No. US20020169299A1
 ; GENERAL INFORMATION:
 ; APPLICANT: SLAUGENHAUPT, SUSAN
 ; TITLE OF INVENTION: GENE FOR IDENTIFYING INDIVIDUALS WITH FAMILIAL
 ; FILE REFERENCE: DYSAUTONOMIA
 ; CURRENT APPLICATION NUMBER: US/10/041,856
 ; CURRENT FILING DATE: 2002-07-08
 ; PRIOR APPLICATION NUMBER: 60/260,080
 ; PRIOR FILING DATE: 2001-01-06
 ; NUMBER OF SEQ ID NOS: 88
 ; SOFTWARE: Patent In Ver. 2.1

; SEQ ID NO 3
 ; LENGTH: 1332
 ; TYPE: PRI
 ; ORGANISM: Homo sapiens
 US-10-041-856-3

Query Match 100.0%; Score 28; DB 9; Length 1332;
 Best Local Similarity 100.0%; Pred. No. 30-02;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QYEE 5
 Db 1074 QYEE 1078

RESULT 7

US-10-041-856-4
 ; Sequence 4; Application US/10041856
 ; Patent No. US20020169299A1
 ; GENERAL INFORMATION:
 ; APPLICANT: SLAUGENHAUPT, SUSAN
 ; TITLE OF INVENTION: GENE FOR IDENTIFYING INDIVIDUALS WITH FAMILIAL
 ; FILE REFERENCE: DYSAUTONOMIA
 ; CURRENT APPLICATION NUMBER: US/10/041,856
 ; CURRENT FILING DATE: 2002-07-08
 ; PRIOR APPLICATION NUMBER: 60/260,080
 ; PRIOR FILING DATE: 2001-01-06
 ; NUMBER OF SEQ ID NOS: 88
 ; SOFTWARE: Patent In Ver. 2.1
 ; SEQ ID NO 4
 ; LENGTH: 1332
 ; TYPE: PRI
 ; ORGANISM: Mus musculus
 US-10-041-856-4

Query Match 100.0%; Score 28; DB 9; Length 1332;
 Best Local Similarity 100.0%; Pred. No. 30-02;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QYEE 5
 Db 1074 QYEE 1078

RESULT 8

US-10-041-856-5
 ; Sequence 5; Application US/10041856
 ; Patent No. US20020169299A1
 ; GENERAL INFORMATION:
 ; APPLICANT: SLAUGENHAUPT, SUSAN
 ; TITLE OF INVENTION: GENE FOR IDENTIFYING INDIVIDUALS WITH FAMILIAL
 ; FILE REFERENCE: DYSAUTONOMIA
 ; CURRENT APPLICATION NUMBER: US/10/041,856
 ; CURRENT FILING DATE: 2002-07-08
 ; PRIOR APPLICATION NUMBER: 60/260,080
 ; PRIOR FILING DATE: 2001-01-06
 ; NUMBER OF SEQ ID NOS: 88
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 ; TYPE: PRI
 ; ORGANISM: Homo sapiens
 US-10-041-856-5

Query Match 100.0%; Score 28; DB 9; Length 1332;
 Best Local Similarity 100.0%; Pred. No. 40-02;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 QYEE 5

Db 1074 QDVEE 1078

Best Local Similarity 80.0%; Pred. No. 37;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

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RESULT 9
US-09-864-761-38993
: Sequence 38993, Application US/09864761
: Patent No. US20020048763A1
: GENERAL INFORMATION:
: APPLICANT: Penn, Sharron G.
: APPLICANT: Hanzel, David K.
: APPLICANT: Chen, Wensheng
: TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
: FILE REFERENCE: Aconica-X-1
: CURRENT APPLICATION NUMBER: US/09/864,761
: PRIOR FILING DATE: 2001-05-23
: PRIOR APPLICATION NUMBER: US 60/180,312
: PRIOR FILING DATE: 2000-02-04
: PRIOR APPLICATION NUMBER: US 60/207,456
: PRIOR FILING DATE: 2000-05-26
: PRIOR APPLICATION NUMBER: US 09/632,366
: PRIOR FILING DATE: 2000-08-03
: PRIOR APPLICATION NUMBER: GB 24263.6
: PRIOR FILING DATE: 2000-10-04
: PRIOR APPLICATION NUMBER: US 60/236,359
: PRIOR FILING DATE: 2000-09-27
: PRIOR APPLICATION NUMBER: PCT/US01/00665
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00667
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00664
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00669
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00665
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00668
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00663
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00662
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00661
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00670
: PRIOR FILING DATE: 2001-01-30
: PRIOR APPLICATION NUMBER: PCT/US01/00671
: PRIOR FILING DATE: 2000-09-21
: PRIOR APPLICATION NUMBER: US 09/608,408
: PRIOR FILING DATE: 2000-06-30
: PRIOR APPLICATION NUMBER: US 09/774,203
: PRIOR FILING DATE: 2001-01-29
: NUMBER OF SEQ ID NOS: 49117
: SOFTWARE: Annonax Sequence Listing Engine vers. 1.1
: SEQ ID NO 38993
: LENGTH: 36
: TYPE: PRT
: ORGANISM: Homo sapiens
: FEATURE:
: OTHER INFORMATION: MAP TO AC0304491.1
: OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 3.5
: OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 4.1
: OTHER INFORMATION: EXPRESSED IN HEPA, SIGNAL = 4
: OTHER INFORMATION: EXPRESSED IN HEPA, SIGNAL = 3.8
: OTHER INFORMATION: EXPRESSED IN KIDNEY MARROW, SIGNAL = 4.9
: OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 3.7
: OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 4
: OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 4
US-09-864-761-38993

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Query Match 89.1% Score 25; FR 19; Length 36;

OY 1 QDVEE 5
Db 1 QDVEE 5

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RESULT 10
US-09-738-626-6719
: Sequence 6719, Application US/09738626
: Publication No. US20020197605A1
: GENERAL INFORMATION:
: APPLICANT: NAKAGAWA, SATOSHI
: APPLICANT: MIZOGUCHI, HIPOSHI
: APPLICANT: ANDO, SEIKO
: APPLICANT: HAYASHI, MIKIRO
: APPLICANT: OCHIALI, KEIKO
: APPLICANT: YOKOI, HARUHIKO
: APPLICANT: TATEISHI, NAKO
: APPLICANT: SHNOH, AKIHIRO
: APPLICANT: IKEDA, MASATO
: APPLICANT: OZAKI, AKIO
: TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
: FILE REFERENCE: 249,125
: CURRENT APPLICATION NUMBER: US/09/738,626
: PRIOR FILING DATE: 2000-12-18
: PRIOR APPLICATION NUMBER: JP 99/377484
: PRIOR FILING DATE: 1999-12-16
: PRIOR APPLICATION NUMBER: JP 00/159162
: PRIOR FILING DATE: 2000-04-07
: PRIOR APPLICATION NUMBER: JP 00/289488
: PRIOR FILING DATE: 2000-08-03
: NUMBER OF SEQ ID NOS: 7059
: SOFTWARE: PatentIn ver. 3.0
: SEQ ID NO 6719
: LENGTH: 104
: TYPE: PRT
: ORGANISM: Corynebacterium glutamicum
US-09-738-626-6719

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Query Match 89.1% Score 25; DB 9; Length 104;
Best Local Similarity 80.0%; Pred. No. 1e-02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

OY 1 QDVEE 5
Db 23 QDVED 27

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RESULT 11
US-09-864-761-34684
: Sequence 34684, Application US/09864761
: Patent No. US20020048763A1
: GENERAL INFORMATION:
: APPLICANT: Penn, Sharron G.
: APPLICANT: Hanzel, David K.
: APPLICANT: Chen, Wensheng
: TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FO
: FILE REFERENCE: Aconica-X-1
: CURRENT APPLICATION NUMBER: US/09/864,761
: PRIOR FILING DATE: 2001-05-23
: PRIOR APPLICATION NUMBER: US 60/180,312
: PRIOR FILING DATE: 2000-02-04
: PRIOR APPLICATION NUMBER: US 60/207,456
: PRIOR FILING DATE: 2000-05-26
: PRIOR APPLICATION NUMBER: US 09/632,366
: PRIOR FILING DATE: 2000-08-03
: PRIOR APPLICATION NUMBER: GB 24263.6
: PRIOR FILING DATE: 2000-10-04
: PRIOR APPLICATION NUMBER: US 60/236,359
US-09-864-761-34684

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; Patent No. US20020068319A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: 32 Human secreted proteins
; FILE REFERENCE: P2044P1
; CURRENT APPLICATION NUMBER: US/09/800,729
; CURRENT FILING DATE: 2001-03-08
; PRIOR APPLICATION NUMBER: PCT/US00/26013
; PRIOR FILING DATE: 2000-09-22
; PRIOR APPLICATION NUMBER: 60/155,709
; PRIOR FILING DATE: 1999-09-24
; NUMBER OF SEQ ID NOS: 217
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 87
; LENGTH: 298
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-800-729-87
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Query Match      89.3%  Score 25: DB 10: Length 298:
Best Local Similarity 80.0%  Pred. No. 2.8e+02;
Matches 4: Conservative 1: Mismatches 0: Indels 0: Gaps 0:
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QY 1 QDYEE 5
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DB 45 QDYED 49
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RESULT 15
US-09-800-729-121
; Sequence 121, Application US/098000729
; Patent No. US20020068319A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: 32 Human secreted proteins
; FILE REFERENCE: P2044P1
; CURRENT APPLICATION NUMBER: US/09/800,729
; CURRENT FILING DATE: 2001-03-08
; PRIOR APPLICATION NUMBER: PCT/US00/26013
; PRIOR FILING DATE: 2000-09-22
; PRIOR APPLICATION NUMBER: 60/155,709
; PRIOR FILING DATE: 1999-09-24
; NUMBER OF SEQ ID NOS: 217
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 121
; LENGTH: 298
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-800-729-121
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Query Match      89.3%  Score 25: DB 10: Length 298:
Best Local Similarity 80.0%  Pred. No. 2.8e+02;
Matches 4: Conservative 1: Mismatches 0: Indels 0: Gaps 0:
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QY 1 QDYEE 5
    ||||
DB 45 QDYED 49
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Search completed: January 16, 2003, 17:00:10
Job time : 3.07143 secs
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